

## Human neural stem cell (hNSC) derived exosomes vs CSC14 hNSCs for the treatment of traumatic brain injury (TBI)

## **Grant Award Details**

Human neural stem cell (hNSC) derived exosomes vs CSC14 hNSCs for the treatment of traumatic brain injury (TBI)

**Grant Type**: Progression Award - Discovery Stage Research Projects

Grant Number: DISC2P-12150

Project Objective: To test whether hESC-NSC-derived exosomes or CSC14 derived hNSCs can ameliorate the effects

of traumatic brain injury.

Investigator:

Name: Brian Cummings

**Institution**: University of California, Irvine

Type: PI

Disease Focus: Neurological Disorders, Traumatic Brain Injury

Human Stem Cell Use: Embryonic Stem Cell

Award Value: \$202,667

Status: Active

## **Grant Application Details**

Application Title: Human neural stem cell (hNSC) derived exosomes vs CSC14 hNSCs for the treatment of traumatic

brain injury (TBI)

**Public Abstract:** 

Statement of Benefit to

California:

**Source URL**: https://www.cirm.ca.gov/our-progress/awards/human-neural-stem-cell-hnsc-derived-exosomes-vs-csc14-hnscs-treatment-traumatic